APPENDIX I

PENDING CLAIMS WITH MARKINGS TO SHOW CHANGES MADE

1. A solvent soluble poly(urethane/urea) resin derived from a polyurethane prepolymer being the reaction product of:

(a) a diisocyanate component and a diol component having: (i) a first diol having a molecular weight below 2000 and (ii) a polymeric diol having a molecular weight below 3000; wherein the -NCO/-OH ratio is less than 2 and containing 1.3 to 6.0 % by weight of unreacted -NCO groups and (b) diamine; wherein the amount of diamine is 80% to 120% based on the equivalents of unreacted -NCO groups and the polyurethane prepolymer is added at a controlled rate to the diamine.

2. The resin of claim 1 wherein the first diol has a lower molecular weight than the polymeric diol. marked up

5. The resin of claim 1 wherein the -NCO/-OH ratio is about 1.5 [between 1 and 2].

6. The resin of claim 1 having a weight average molecular weight between about 10,000 and about 80,000.

18. The resin of claim 16 [17] wherein the polymeric diol is a polycaprolactone diol.

19. The resin of claim 18 wherein the polycaprolactone diol has a molecular weight of 2500 or less.

26. The resin of claim 24 wherein R_2 contains [comprises] from about 30 to about 80 equivalent % of R_4.

29. A solvent-based flexographic and gravure compatible laminating printing ink comprising:
(A) a solvent-soluble poly(urethane/urea) resin derived from a polyurethane prepolymer being the reaction product of:
(a) a diisocyanate component and a diol component having:
(i) a first diol having a molecular weight below 2000 and
(ii) a polymeric diol having a molecular weight below 3000;
wherein the -NCO/-OH ratio is less than 2 and containing 1.3 to 6.0 % by weight of unreacted -NCO groups and (b) diamine; wherein the amount of diamine is 80% to 120% based on the equivalents of unreacted -NCO groups and the polyurethane prepolymer is added at a controlled rate to the diamine; (B) a colorant; and
(C) an organic solvent.

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